



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

Inventor(s): Larry C. Olsen, Peter M. Martin, John W. Johnston and John G. DeSteele

For: THERMOELECTRIC DEVICES AND APPLICATIONS FOR THE SAME

Enclosed are:

- ☒ 16 pages of specification, 5 pages of claims, an abstract and a Combined Declaration and Power of Attorney.
- ☒ 11 sheet(s) of drawings.
- ☒ An assignment of the invention to: Battelle Memorial Institute, a Recordation Cover Sheet, and the Recordal fee of \$40.00.

CLAIMS AS FILED

For	Claims Filed	Number Free	Number Extra	Rate	Basic Fee \$385.00
Total Claims	36	20	= 16	\$9.00	\$ 144.00
Independent Claims	3	3	= 0	\$43.00	\$ 0.00
Multiple Dependent Claim Fee				\$145.00	
TOTAL FILING FEE					\$529.00

- ☒ Assignee for this application is or will be Battelle Memorial Institute, and applicants request that this information be listed on the published application.
- ☒ Small entity status is claimed for this application.
- ☒ Two checks in the amount of \$569.00 to cover ☒ filing fee and ☒ assignment recordal fee is enclosed.
- ☒ The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

LMC:ejv 12/02/03 238265 13664-B
Attorney Reference Number 23-65037
PATENT

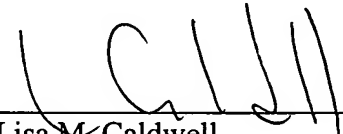
EXPRESS MAIL NO. EV339204161US
DATE OF DEPOSIT: December 2, 2003

☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By



Lisa M. Caldwell
Registration No. 41,653

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446
cc: Docketing